To: CN=Phil North/OU=R10/O=USEPA/C=US@EPA[]

Cc: []
Bcc: []

From: CN=Palmer Hough/OU=DC/O=USEPA/C=US

Sent: Fri 4/15/2011 4:59:37 PM **Subject:** Re: pebble question #2

thanks

Palmer Hough, Environmental Scientist tel: 202.566.1374 | fax: 202.566.1375

Wetlands Division U.S. EPA Headquarters (MC 4502T) 1200 Pennsylvania Avenue, NW Washington, DC 20460 www.epa.gov/wetlands

From: Phil North/R10/USEPA/US

To: Palmer Hough/DC/USEPA/US@EPA

Date: 04/15/2011 12:54 PM

Subject: Re: pebble question #2

In the US, Bingham canyon is currently billed by the company as the largest at about 3 square miles. They actually say that there pit is the largest excavation in the world. But I think there is one in Indonesia that is bigger. I can't find that information right now. If the Pebble deposit is fully mined (east and west) the depression will be about 6 square miles (excavated and caved).

Phillip North
Ecologist
Environmental Protection Agency
Kenai River Center
514 Funny River Road
Soldotna, Alaska 99669
(907) 714-2483
fax 260-5992
north.phil@epa.gov

"To protect your rivers, protect your mountains."

From: Palmer Hough/DC/USEPA/US
To: Phil North/R10/USEPA/US@EPA

Date: 04/15/2011 05:45 AM Subject: pebble question #2 Phil:

What is currently the largest open pit mine?

How much larger than it could/would Pebble be?

-Palmer

Palmer Hough, Environmental Scientist tel: 202.566.1374 | fax: 202.566.1375

Wetlands Division U.S. EPA Headquarters (MC 4502T) 1200 Pennsylvania Avenue, NW Washington, DC 20460 www.epa.gov/wetlands